

Title (en)

Fuel rail device

Title (de)

Kraftstoffleistenvorrichtung

Title (fr)

Dispositif de rampe de carburant

Publication

**EP 2284385 B1 20140625 (EN)**

Application

**EP 09008906 A 20090707**

Priority

EP 09008906 A 20090707

Abstract (en)

[origin: EP2284385A1] Fuel rail device (60) of a combustion engine (22), wherein the fuel rail device (60) comprises a fuel rail (18), a union (34), a pipe (24) and a sealing ring (38). The union (34) has a longitudinal axis (L1), is fixedly coupled to the fuel rail (18) and is in hydraulic communication with the fuel rail (18). The pipe (24) is partially engaged by the union (34) and is designed to be in hydraulic communication with a fuel injector (20). The sealing ring (38) is arranged coaxially to the pipe (24) and is arranged radially between the union (34) and the pipe (24) and is designed to sealingly couple the union (34) to the pipe (24).

IPC 8 full level

**F02M 55/00** (2006.01); **F02M 55/02** (2006.01)

CPC (source: EP)

**F02M 55/005** (2013.01); **F02M 55/02** (2013.01); **F02M 55/025** (2013.01)

Cited by

US2017248108A1; US10378653B2; US10208723B2; WO2015067389A1; EP3418550A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**EP 2284385 A1 20110216; EP 2284385 B1 20140625**

DOCDB simple family (application)

**EP 09008906 A 20090707**